

## **CLAIMS**

Claims 1-20: (cancelled)

Claim 21 (previously presented): Equipment for the repair of asphalt surfaces comprising a single vehicle road repair system with means for supplying infrared heat to the surface to be repaired, means for storing and supplying hot new asphalt, means for storing and supplying a rejuvenation liquid, and means for storage and supply of gas for heating.

Claim 22 (previously presented): Equipment according to Claim 21, in which the single vehicle is a truck which optionally is fitted at the rear with an infrared heater system that is adapted to be moved towards and away from the surface to be repaired.

Claim 23 (previously presented): Equipment according to Claim 21 fitted with a hot box that contains replacement asphalt and optionally an adjacent tank for rejuvenation liquid wherein the hotbox residual heat is used to maintain the working temperature of the rejuvenation liquid.

Claim 24 (previously presented): Equipment according to Claim 21, provided with a tow bar for towing a trailer-mounted compaction roller.

Claim 25 (previously presented): Equipment according to Claim 21 in which the infrared heating system is hinged so that it may be folded up against the back of the truck.

Claim 26 (previously presented): Equipment according to Claim 21, in which the vehicle is a tractor backhoe or wheeled or skid-steer loader and optionally wherein the attachment that forms the infrared heater is fixed to the dipper arm (of a backhoe loader) or the front loader quick change system (of a skid steer) so that it may be moved towards and away from the surface to be repaired.

Claim 27 (previously presented): Equipment according to Claim 26, provided with an attachment fitted to the rear of the vehicle containing a hot box for new asphalt, an adjoining tank for rejuvenation liquid that uses the hotbox residual heat to maintain a good working temperature, and a spray lance for its application to the raked area.

Claim 28 (previously presented): Equipment according to Claim 21 provided with a control system for the heater and optionally wherein the control system enables independent on/off control of each burner or set of burners within the heater.

Claim 29 (previously presented): Equipment according to Claim 21 in which the heater blanket is made of Fecralloy®.

Claims 30-32 (cancelled)